

**Materials Engineering CoP Meeting Agenda**  
**12/15/11**

Attendees:

Burnaby – none  
El Segundo – Matt, Kelley  
Cape Town - none  
Hawaii – none  
Pascagoula – Orin, Eric  
Salt Lake – none  
Richmond – Jessica, Tom  
ETC – Kevin, Dave, Dan  
Reliability COE – Carol-Ann Laughlin (facilitator), Jose  
Absent – Praneil (vacation), Anton (work party)

Guests: none

- 10 min - LPS Moment – Orin



IIF Lunch MVS -  
Winter Holidays.pptx

- 5 min – Introductions for New Attendees *(be prepared to tell your name, refinery, # years with Chevron, previous employers and/or work locations)*
- 15 min – Permasense Experience During RI TA – Jessica



Permasense probe  
summary.ppt

- 10 min – Discussion of recent experience with creep calculations – Orin
- 5 min - Amine corrosion - Dave
- 5 min – agenda items for next time and wrap up – Carol-Ann

*Gary Y is interested in knowing what the role of Mat Engs is in MOCs*

*Future topics:*

- *Interesting findings-*
  1. *Alky piping at RI (Jan)*
- *Corrosion monitoring*
- *Key reliability threats*
- *NACE and API learnings*
- *New technologies*
- *Corrosion control best practices*